

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCY United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandria, Viginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/001,386	10/25/2001	Albert G. Cabintos	TI-30736	1321
75	90 07/01/2003		EXAMIN	ER
Gary C. Honeycutt Godwin Gruber, P.C.			PATEL, PA	RESH H
Suite 655	··	[ART UNIT	PAPER NUMBER
801 E. Compbell R		_	2829	
Richardson, TX 75	081	r	DATE MAILED: 07/01/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 188 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 188 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.

AUG | 5 2033
TECHNOLOGY CENTER 2800

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification	ns				ss; and/or (o) indicading a sep-	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-t 590 07/01/2003	ip with any corrections or use l	Block T)	Fee(s) Transmitta	of mailing can only be used for I. This certificate cannot pers. Each additional paper, such that the such additional paper is the such that the such as the suc	be used for any other such as an assignment or
Godwin Gruber,P.6 Suite 655 801 E. Compbell R	C. kd.			I hereby certify the United States Posts envelope addresses	ertificate of Mailing or Tran at this Fee(s) Transmittal is al Service with sufficient posta to the Box Issue Fee address	smission being deposited with the ge for first class mail in an s above, or being facsimile
Richardson, TX 75	0081			transmitted to the t	JSPTO, on the date indicated b	(Depositor's name)
			,			(Signature)
						(Date)
		<u>,</u>		<u> </u>		
APPLICATION NO.	FILING DATE	<u> </u>	ST NAMED INVEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/001,386 TITLE OF INVENTION: W	10/25/2001 VAFER PROBE ASSEMBL		Albert G. Cabinto ENHANCED NEE		TI-30736	1321
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$300	\$1600	10/01/2003
EXAMI	NED	ART UNIT	CLASS-SUBCI	ASS		
PATEL, PA		2829	324-76100			
Address form PTO/SB/1: U "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	ion (or "Fee Address" Indice or more recent) attached. Us D RESIDENCE DATA TO I un assignee is identified bele to the USPTO or is being st	ation form se of a Customer BE PRINTED ON THE ow, no assignee data w ubmitted under separate (B) RE	or agents OR, single firm (ha attorney or agregistered pater is listed, no name PATENT (print of ill appear on the percent of the cover. Completic SIDENCE: (CITY	oatent. Inclusion of a on of this form is NO	e name of a a registered of up to 2 s. If no name 3 ssignee data is only appropriat T a substitute for filing an assign	
4a. The following fee(s) are			yment of Fee(s):			
☐ Issue Fee		⊔ A ch	neck in the amoun	t of the fee(s) is enclo	osed.	
☐ Publication Fee		· ·	•	d. Form PTO-2038 i		
Advance Order - # of C	<u> </u>	Deposi	it Account Numbe	r	charge the required fee(s), or of the charge an extra copy of this by paid issue fee to the application.	form).
(Authorized Signature)		(Date)				
		(Duit)				
other than the applicant;	d Publication Fee (if require a registered attorney or a cords of the United States P	gent; or the assignee o	or other party in			
obtain or retain a benefit application. Confidentiality estimated to take 12 minu completed application for case. Any comments on suggestions for reducing t	ation is required by 37 CFF by the public which is to by is governed by 35 U.S.C. tes to complete, including g m to the USPTO. Time the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLET	file (and by the USPT) 122 and 37 CFR 1.14. The state of the constant of the complete to the Chief Information of the Chief Information.	O to process) an This collection is d submitting the n the individual his form and/or on Officer, U.S.			
SEND TO: Commissioner Under the Paperwork Re	for Patents, Alexandria, Vir eduction Act of 1995, no inless it displays a valid OM	rginia 22313-1450. persons are required				

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/01/2003

EXAMINER

Gary C. Honeycutt Godwin Gruber, P.C. Suite 655 801 E. Compbell Rd. Richardson, TX 75081

PATEL, PARESH H

ART UNIT

CLASS-SUBCLASS

2829

324-761000

DATE MAILED: 07/01/2003

					7
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	J
10/001 396	10/25/2001	Albert G. Cabintos	TI-30736	1321	

TITLE OF INVENTION: WAFER PROBE ASSEMBLAGE WITH SPRING ENHANCED NEEDLES

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	10/01/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Application/Control Number: 10/001,386

² Art Unit: 2829

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gary C. Honeycutt on 06/20/2003.

The application has been amended as follows:

- 1) at line 9 of page 9 "4" is replaced with --4A-4B--.
- 2) at line 24 on page 25 "150" is replaced with-152--.
- 3) at line 2 on page 11 "121" is replaced with --125--.
- 4) at line 6 on page 11, "A" is replaced with --The--.
- 5) at lines 7-8 on page 11, "fine tipped needle" is replaced with --probe needle segment-
- 6) at line 4 on page 12, "4" is replaced with --4B--.
- 7) at line 11 on page 12, "broader" is replaced with --broader end 151 of the--.
- 8) at line 12 on page 13, "121" is replaced with --125--.
- 9) at line 6 on page 18, add --probe-- after "primary".

The following changes to the drawings have been approved by the examiner and agreed upon by applicant: see the correction made to attached drawing Fig. 3 and Fig. 4A (element 121 near element 123 is now element 125). In order to avoid

* Application/Control Number: 10/001,386

E Art Unit: 2829

abandonment of the application, applicant must make these above agreed upon drawing changes.

The following is an examiner's statement of reasons for allowance: Prior art does not teach or suggest a probe card having a plurality of probe needle assemblages comprises: a primary probe segments including a groove with two parallel protrusions formed in one end and a mechanical spring attached on the opposite end; a fine tipped probe needle segment connected by a secondary mechanical spring to said primary probe segment between the parallel protrusions, a pair of pivots connecting each of the parallel sides (protrusions) of the probe segment to the needle segment, and a needle tip extending beyond the parallel protrusions as further defined in claims 1, 17 and 18.

Prior art to W. L. Oates (US 3453545) discloses a probe card having parallel protrusions and needle tip but lacks the mechanical spring and the secondary mechanical spring and pivots as claimed in claims 1, 17 and 18.

Prior art to Sano (US 5703494) discloses probe card having pin (needle) with two springs but lakes pivots and the parallel protrusions as claimed in claims 1, 17 and 18. Obviousness can't be establish using these arts because they lakes motivation and hence above claims are allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

f Art Unit: 2829

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paresh Patel whose telephone number is 703-306-5859. The examiner can normally be reached on M-F (8:30 to 4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kammie Cuneo can be reached on 703-308-1233. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9318 for regular communications and 703-872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

Paresh Patel June 20, 2003

SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 2800**



	Application No.		Applicant(s)		
Nation of Allowskills	10/001,386		CABINTOS, ALBER	T G.	
Notice of Allowability	Examiner		Art Unit		
	Paresh Patel		2829		
					
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) Corother appropriation of the corother appropriation of the corother application of the corother appl	LOSED in this app ate communication cation is subject to	olication. If not include will be mailed in due	ed course. THIS	
 This communication is responsive to 10/25/201. The allowed claim(s) is/are 1-18. The drawings filed on are accepted by the Examiner. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). All Some* c) None of the: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No 					
3. Copies of the certified copies of the priority doc	cuments have bee	n received in this r	national stage applica	tion from the	
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
5. Acknowledgment is made of a claim for domestic priority ur	•		onal application).		
 (a) The translation of the foreign language provisional a 6. Acknowledgment is made of a claim for domestic priority ur 	• •			:	
o. Acknowledgment is made of a claim for domestic priority of	nder 35 O.S.C. 99	120 anu/01 121.			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of t					
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas				IOTICE OF	
 8. ☐ CORRECTED DRAWINGS must be submitted. (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No (b) ☐ including changes required by the proposed drawing of the including changes required by the attached Examiner 	correction filed	, which has be	en approved by the E		
Identifying indicia such as the application number (see 37 CFR 1. each sheet.	.84(c)) should be w	ritten on the drawin	gs in the front (not the	back) of	
9. DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT FOR TO	sit of BIOLOGIC HE DEPOSIT OF	AL MATERIAL m BIOLOGICAL MA	nust be submitted. N TERIAL.	lote the	
Attachment(s)					
 1⊠ Notice of References Cited (PTO-892) 3□ Notice of Draftperson's Patent Drawing Review (PTO-948) 5□ Information Disclosure Statements (PTO-1449), Paper No 7□ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4 <u>□</u> 6⊠ 8⊠] Interview Summa] Examiner's Amer	ment of Reasons for	No	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/001,386	10/25/2001	Albert G. Cabintos	T1-30736	1321
75	90 07/01/2003		EXAMIN	ER
Gary C. Honeycu			PATEL, PAI	RESH H
Godwin Gruber,P.C Suite 655	C.	Г	ART UNIT	PAPER NUMBER
801 E. Compbell R		_	2829	
Richardson, TX 75		DA	ATE MAILED: 07/01/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003: Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

The United States Patent and Trademark Office has changed certain mailing addresses!

Effective May 1, 2003

Use the address provided in this flyer after May 1, 2003 for any corr spondence with the United States Patent and Trademark Office (USPTO) in patent-related matters to organizations reporting to the Commissioner for Patents.

DO NOT USE the Washington DC 20231 and P.O. Box 2327 Arlington, VA 22202 addresses after May 1, 2003 for **any correspondence** with the USPTO even if these old addresses are indicated in the accompanying Office action or Notice or in any other action, notice, material, form, instruction or *other* information.

Correspondence in patent-related matters to organizations reporting to the Commissioner for Patents must now be addressed to:



Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



Special Mail Stop designations to replace Special Box designations

Also effective May 1, 2003, the USPTO is changing the special Box designations for Patents and Trademarks to corresponding Mail Stop designations (e.g., "Box 4" will now be "Mail Stop 4").

For further information, see Correspondence with the United States Patent and Trademark Office, 68 Fed. Reg. 14332 (March 25, 2003). A copy of the Federal Register notice is available on the USPTO's web site at http://www.uspto.gov/web/menu/current.html#register

A listing of specific USPTO mailing addresses (See Patents – specific) will be available on the USPTO's web site on April 15, 2003 at http://www.uspto.gov/main/contacts.htm

Persons filing correspondence with the Office should check the rules of practice, the Official Gazette, or the Office's Internet Web site (www.uspto.gov) to determine the appropriate address and Mail Stop Designation (if applicable) for all correspondence being delivered to the USPTO via the United States Postal Service (USPS).

Questions regarding the content of this flyer should be directed to the Inventor Assistance Center at (703) 308-4357 or toll-free at 1-800-786-9199.

Revised Notice* AMENDMENTS MAY NOW BE SUBMITTED IN REVISED FORMAT

The United States Patent and Trademark Office (USPTO) is permitting applicants to submit amendments in a revised format as set forth below. Further details of this practice are described in AMENDMENTS IN A REVISED FORMAT NOW PERMITTED, signed January 31, 2003, expected to be published in Official Gazette on February 25, 2003 (Notice posted on the Office's web site at

http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/revamdtprac.htm). The revised amendment format is essentially the same as the amendment format that the Office is considering adopting via a revision to 37 CFR 1.121 (Manner of Making Amendments). The revision to 37 CFR 1.121 (if adopted) will simplify amendment submission and improve file management. The Office plans to adopt such a revision to 37 CFR 1.121 by July of 2003, at which point compliance with revised 37 CFR 1.121 will be mandatory.

Effective immediately, <u>all</u> applicants may submit amendments in reply to Office actions using the following format. Participants in the Office's electronic file wrapper prototype¹ receiving earlier notices of the revised practice may also employ the procedures set out below.

REVISED FORMAT OF AMENDMENTS

Begin on separate sheets:

Each section of an Amendment (e.g., Claim Amendments, Specification Amendments, Drawing Amendments, and Remarks) should begin on a separate sheet. For example, in an amendment containing a.) introductory comments, b.) amendments to the claims, c.) amendments to the specification, and d.) remarks, each of these sections must begin on a separate sheet. This will facilitate the process of separately indexing and scanning of each part of an amendment document for placement in an electronic file wrapper.

Two versions of amended part(s) no longer required:

The current requirement in 37 CFR 1.121(b) and (c) to provide two versions (a clean version and a marked up version) of each replacement paragraph, section or claim will be waived where an amendment is submitted in revised format below. The requirements for substitute specifications under 37 CFR 1.125 will be retained.

A) Amendments to the claims:

Each amendment document that includes a change to an existing claim, or submission of a new claim, must include a complete listing of all claims in the application. After each claim number, the status must be indicated in a parenthetical expression, and the text of each claim under examination (with markings to show current changes) must be presented. The listing will serve to replace all prior versions of the claims in the application.

- (1) The current status of all of the claims in the application, including any previously canceled or withdrawn claims, must be given. Status is indicated in a parenthetical expression following the claim number by one of the following: (original), (currently amended), (previously amended), (canceled), (withdrawn), (new), (previously added), (reinstated formerly claim #_), (previously reinstated), (re-presented formerly dependent claim #_), or (previously re-presented). The text of all pending claims under examination must be submitted each time any claim is amended. Canceled and withdrawn claims should be indicated by only the claim number and status.
 - (2) All claims being currently amended must be presented with markings to indicate the changes that have been made relative to the immediate prior version. The changes in any amended claim should be shown by strikethrough (for deleted matter) or underlining (for added matter). An accompanying clean version is not required and should not be presented. Only claims of the status "currently amended" will include markings.
 - (3) The text of pending claims <u>not being amended</u> must be presented in clean version, i.e., without any markings. Any claim text presented in clean version will constitute an assertion that it has not been changed relative to the immediate prior version.

¹ The Office's Electronic File Wrapper prototype program is described in USPTO ANNOUNCES PROTOTYPE OF IMAGE PROCESSING, 1265 Off. Gaz. Pai. Office 87 (Dec. 17, 2002) ("Prototype Announcement"), and applies only to Art Units 1634, 2827 and 2834.

- (4) A claim may be canceled by merely providing an instruction to cancel. Listing a claim as canceled will constitute an instruction to cancel. Any claims added by amendment must be indicated as (new) and shall not be underlined.
- (5) All of the claims in each amendment paper must be presented in ascending numerical order. Consecutive canceled or withdrawn claims may be aggregated into one statement (e.g., Claims 1 5 (canceled)).

Example of listing of claims (use of the word "claim" before the claim number is optional):

Claims 1-5 (canceled)

Claim 6 (withdrawn)

Claim 7 (previously amended): A bucket with a handle.

Claim 8 (currently amended): A bucket with a green blue handle.

Claim 9 (withdrawn)

Claim 10 (original): The bucket of claim 8 with a wooden handle.

Claim 11 (canceled)

Claim 12 (re-presented - formerly dependent claim 11) A black bucket with a wooden handle.

Claim 13 (previously added): A bucket having a circumferential upper lip.

Claim 14 (new): A bucket with plastic sides and bottom.

B) Amendments to the specification:

Amendments to the specification must be made by presenting a replacement paragraph or section marked up to show changes made relative to the immediate prior version. An accompanying clean version is not required and should not be presented. If a substitute specification is being submitted to incorporate extensive amendments, both a clean version (which will be entered) and a marked up version must be submitted as per current 37 CFR 1.125.

C) Amendments to drawing figures:

Drawing changes must be made by presenting replacement figures which incorporate the desired changes and which comply with § 1.84. An explanation of the changes made must be presented in the remarks section of the amendment. Any replacement drawing sheet must include all of the figures appearing on the immediate prior version of the sheet, even though only one figure may be an ended. The figure or figure number of the amended drawing should not be labeled as "amended." If the changes to the drawing figure(s) are not accepted by the examiner, applicant will be notified of any required corrective action in the next Office action. No further drawing submission will be required, unless applicant is notified.

Any questions regarding the submission of amendments pursuant to the revised practice set forth in this flyer should be directed to the following legal advisors in the Office of Patent Legal Administration (OPLA): Elizabeth Dougherty (Elizabeth Dougherty@uspto.gov), Gena Jones (Eugenia.Jones@uspto.gov) or Joe Narcavage (Joseph.Narcavage@uspto.gov). For information on the waiver or legal aspects of the prototype, please contact Jay Lucas (Jay.Lucas@uspto.gov), Senior Legal Advisor (PCTLA) or Rob Clarke (Robert.Clarke@uspto.gov), Senior Legal Advisor (OPLA). Alternatively, further information may be obtained by calling OPLA at (703) 305-1616.

[•] Revised Notice: See Sec. B) for changes relating to substitute specifications, and Sec. C) for changes on replacement drawing practice.

U.S. PATENT DOCUMENTS

		,			
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-5,703,494	12-1997	Sano, Kunio	324/761
*	В	US-3,453,545	07-1969	Name not available	324/757
*	С	US-4,973,903	11-1990	Schemmel, Floyd F.	324/754
	D	US-			
	Ε	US-			
	F	US-			
	G	US-			
	н	US-			
	1	US-			
	J	US-			
	к	US-			
	L	US-			
	М	US-			

FOREIGN PATENT DOCUMENTS

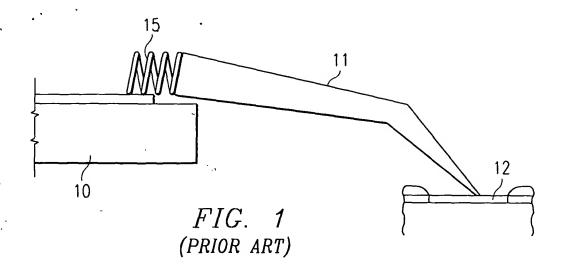
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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	0					
	Р					
	σ					
-	R					
	s					
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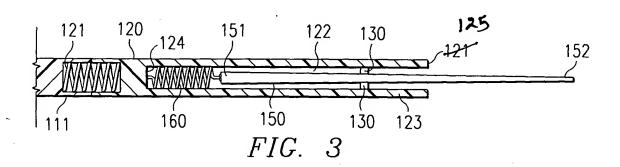
NON-PATENT DOCUMENTS

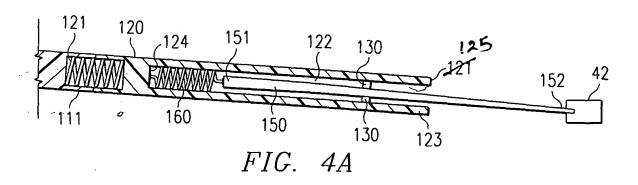
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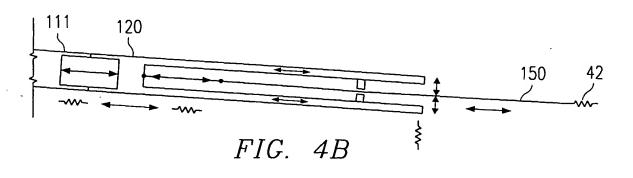
*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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